

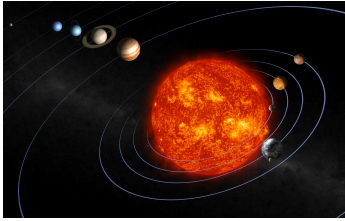
## 2015 Colorado Space Science Teachers' Summit

### Monday, June 22: LASP room A200

9:00	Program Overview (Instructor: Erin Wood & Andy Shaner, assistants: Jake Snow, Margaux Krahe)
9:55	Break
10:15	Activities: Exploring the unknown
11:30	Break
11:45	PD Theme: The process of science (Erin and Andy)
12:30	Working Lunch: technological tools for the classroom (Andy)
1:30	Activities: Investigating Icy Surfaces/ Planning a mission to the lunar s. pole
3:00	Break
3:15	Daily Reflection/ Evaluation
4:00	Optional: tour LASP
	Homework: Read excerpt from Exploring the Moon

### Tuesday, June 23: LASP Space Science Building room W120, Evening: Sommers-Bausch Observatory on CU main campus

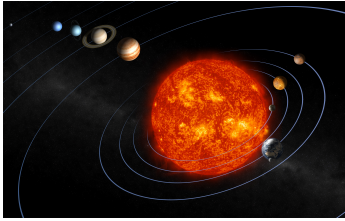
9:00	Daily overview (Instructor: Erin Wood & Andy Shaner)
9:15	Activities: Scale, distance, lunar phases
11:00	Lecture: Formation of the Moon (Dr. Julien Salmon)
12:00	Lunch
12:45	Activities: Active accretion and the late heavy bombardment/ Interstellar
2:45	Break
3:00	Description of nighttime work
3:30	Daily Reflection / Evaluation
9:00— 10:30 pm	Observing Night (9 pm.) (Erin and Dr. Joey Espejo)
Night	Homework: Observing night reflections



## 2015 Colorado Space Science Teachers' Summit

**Wednesday, June 24<sup>th</sup>: LASP Space Science Building, room W120**

<b>9:00</b>	Daily overview (Instructor: Erin Wood and Jennifer Taylor)
<b>9:15</b>	Peer presentation: Reflections from observing
<b>9:45</b>	Activities: Exploring light
<b>10:45</b>	Break
<b>11:00</b>	Lecture: The role of ices in our Solar System (Dr. Glen Stewart)
<b>12:00</b>	Lunch
<b>12:45</b>	Activities: More exploring with light/ Project Spectra!
<b>2:15</b>	Break
<b>2:30</b>	Activities: Solar Dynamics Observatory (Jennifer Taylor)
<b>4:15</b>	Daily Reflection/ Evaluation



## 2015 Colorado Space Science Teachers' Summit

**Thursday, June 25: LASP Space Science Building, room W120**

<b>9:00</b>	Daily overview (Instructor: Erin Wood)
<b>9:15</b>	Activities: Project Spectra!
<b>11:00</b>	Lecture: The MESSENGER Mission: redefining our understanding of the Solar System (Dr. Greg Holsclaw)
<b>12:00</b>	<b>Working Lunch:</b> Establish lesson plan teams
<b>1:00</b>	Begin work on lesson plans
<b>2:30</b>	Leave for planetarium show (begins at 3pm)
<b>4:15</b>	Daily Reflection / Evaluation
<b>night</b>	Homework: Work on classroom lesson plan

**Friday, June 26<sup>th</sup>: LASP Space Sciences Building, room W120**

<b>8:30</b>	Daily overview (Erin)
<b>8:45</b>	Finish work on lesson plans
<b>9:30</b>	Peer Presentations
<b>12:00</b>	Lunch
<b>12:30</b>	Peer Presentations
<b>2:45</b>	Wrap up/ Evaluations